

FM-LINE

VHM - Mikrofräser

solid carbide micro end mills

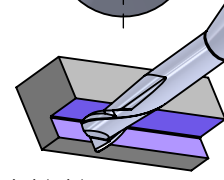
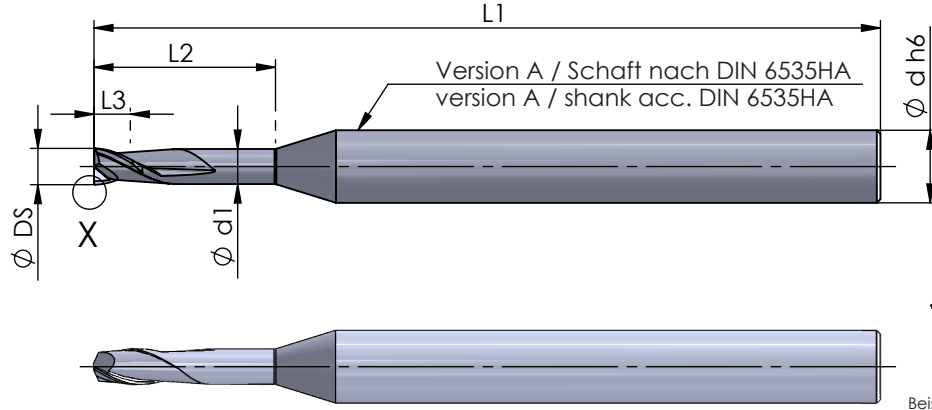
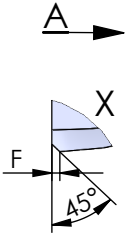
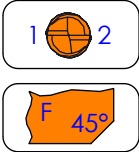
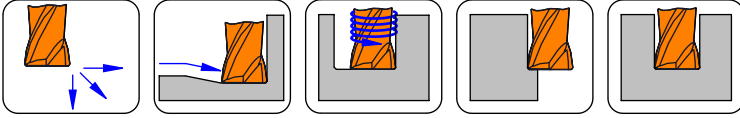
Typ FMF ...

VHM - Mikro - Schaftfräser
mit Fase 45°

solid carbide micro end mill
with chamfer 45°

Fräser - Ø DS \triangleq 0.2 - 3.0 mm

mill - Ø DS \triangleq 0.2 - 3.0 mm



Beispielzeichnung
exemplary application

Schneidrichtung (R):
wie gezeichnet

cutting direction (R): as shown

Abmessungen in mm

dimensions in mm

Bestellnummer part number	Ø DS	F	Ø d h6	Ø d1	L1	L2	L3	P04C
neu FM0020.006.F02	0.2	0.02	6.0	0.18	55	0.6	0.2	●
neu FM0020.010.F02	0.2	0.02	6.0	0.18	55	1.0	0.2	●
neu FM0020.016.F02	0.2	0.02	6.0	0.18	55	1.6	0.5	●
neu FM0020.020.F02	0.2	0.02	6.0	0.18	55	2.0	0.5	●
neu FM0030.009.F03	0.3	0.03	6.0	0.28	55	0.9	0.5	●
neu FM0030.015.F03	0.3	0.03	6.0	0.28	55	1.5	0.5	●
neu FM0030.024.F03	0.3	0.03	6.0	0.28	55	2.4	1.2	●
neu FM0030.030.F03	0.3	0.03	6.0	0.28	55	3.0	1.2	●
neu FM0040.012.F04	0.4	0.04	6.0	0.37	55	1.2	0.5	●
neu FM0040.020.F04	0.4	0.04	6.0	0.37	55	2.0	1.2	●
neu FM0040.032.F04	0.4	0.04	6.0	0.37	55	3.2	1.2	●
neu FM0040.040.F04	0.4	0.04	6.0	0.37	55	4.0	1.2	●
↳ ...								

Bestellbeispiel:
für Sorte P04C:
FM0020.006.F02/P04C

order-example:
grade P04C:
FM0020.006.F02/P04C

FM-LINE

VHM - Mikrofräser

solid carbide micro end mills

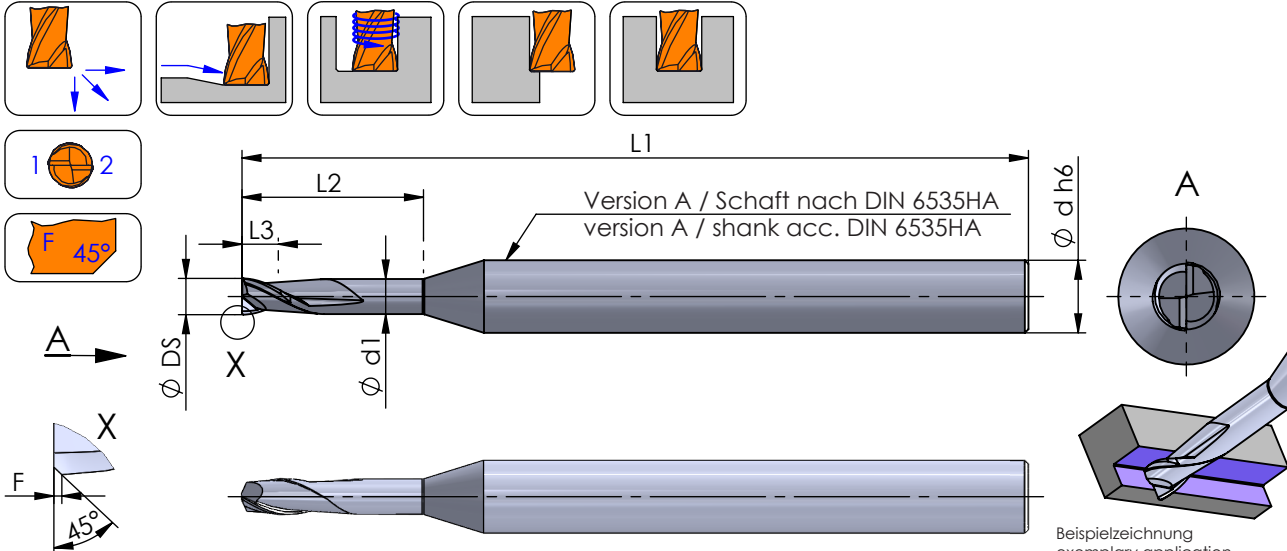
Typ FMF ...

VHM - Mikro - Schaftfräser
mit Fase 45°

solid carbide micro end mill
with chamfer 45°

Fräser - Ø DS \triangleq 0.2 - 3.0 mm

mill - Ø DS \triangleq 0.2 - 3.0 mm



Schneidrichtung (R):
wie gezeichnet

cutting direction (R): as shown

Abmessungen in mm

dimensions in mm

Bestellnummer part number	Ø DS	F	Ø d h6	Ø d1	L1	L2	L3	P04C
... ↴								
neu FM0050.015.F05	0.5	0.05	6.0	0.45	55	1.5	0.5	●
neu FM0050.025.F05	0.5	0.05	6.0	0.45	55	2.5	1.2	●
neu FM0050.040.F05	0.5	0.05	6.0	0.45	55	4.0	1.2	●
neu FM0050.050.F05	0.5	0.05	6.0	0.45	55	5.0	1.2	●
neu FM0060.020.F06	0.6	0.06	6.0	0.58	55	2.0	1.2	●
neu FM0060.030.F06	0.6	0.06	6.0	0.58	55	3.0	1.2	●
neu FM0060.050.F06	0.6	0.06	6.0	0.58	65	5.0	1.2	●
neu FM0060.060.F06	0.6	0.06	6.0	0.58	65	6.0	1.2	●
neu FM0080.025.F08	0.8	0.08	6.0	0.77	55	2.5	1.2	●
neu FM0080.040.F08	0.8	0.08	6.0	0.77	55	4.0	1.2	●
neu FM0080.065.F08	0.8	0.08	6.0	0.77	65	6.5	1.2	●
neu FM0080.080.F08	0.8	0.08	6.0	0.77	65	8.0	1.2	●
↳ ...								

Bestellbeispiel:
für Sorte P04C:
FM0050.015.F05/P04C

order-example:
grade P04C:
FM0050.015.F05/P04C

FM-LINE

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solid carbide micro end mills

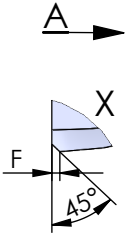
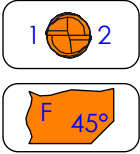
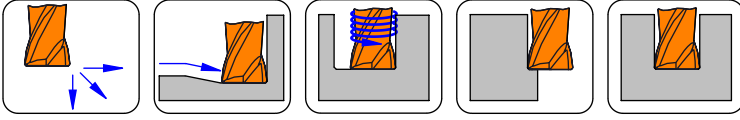
Typ FMF ...

VHM - Mikro - Schaftfräser
mit Fase 45°

solid carbide micro end mill
with chamfer 45°

Fräser - Ø DS \triangleq 0.2 - 3.0 mm

mill - Ø DS \triangleq 0.2 - 3.0 mm



Beispielzeichnung
exemplary application

Schneidrichtung (R):
wie gezeichnet

cutting direction (R): as shown

Abmessungen in mm

dimensions in mm

Bestellnummer part number	Ø DS	F	Ø d h6	Ø d1	L1	L2	L3	P04C
... ↴								
neu FM0100.030.F10	1.0	0.10	6.0	0.95	55	3.0	1.5	●
neu FM0100.050.F10	1.0	0.10	6.0	0.95	55	5.0	1.5	●
neu FM0100.080.F10	1.0	0.10	6.0	0.95	65	8.0	1.5	●
neu FM0100.100.F10	1.0	0.10	6.0	0.95	65	10.0	1.5	●
neu FM0100.120.F10	1.0	0.10	6.0	0.95	65	12.0	1.5	●
neu FM0120.030.F10	1.2	0.10	6.0	1.15	55	3.0	1.6	●
neu FM0120.060.F10	1.2	0.10	6.0	1.15	55	6.0	1.6	●
neu FM0120.100.F10	1.2	0.10	6.0	1.15	65	10.0	1.6	●
neu FM0120.120.F10	1.2	0.10	6.0	1.15	65	12.0	1.6	●
neu FM0130.040.F10	1.3	0.10	6.0	1.25	55	4.0	1.7	●
neu FM0130.070.F10	1.3	0.10	6.0	1.25	55	7.0	1.7	●
neu FM0130.110.F10	1.3	0.10	6.0	1.25	65	11.0	1.7	●
neu FM0130.130.F10	1.3	0.10	6.0	1.25	65	13.0	1.7	●
↳ ...								

Bestellbeispiel:
für Sorte P04C:
FM0100.030.F10/P04C

order-example:
grade P04C:
FM0100.030.F10/P04C

FM-LINE

VHM - Mikrofräser

solid carbide micro end mills

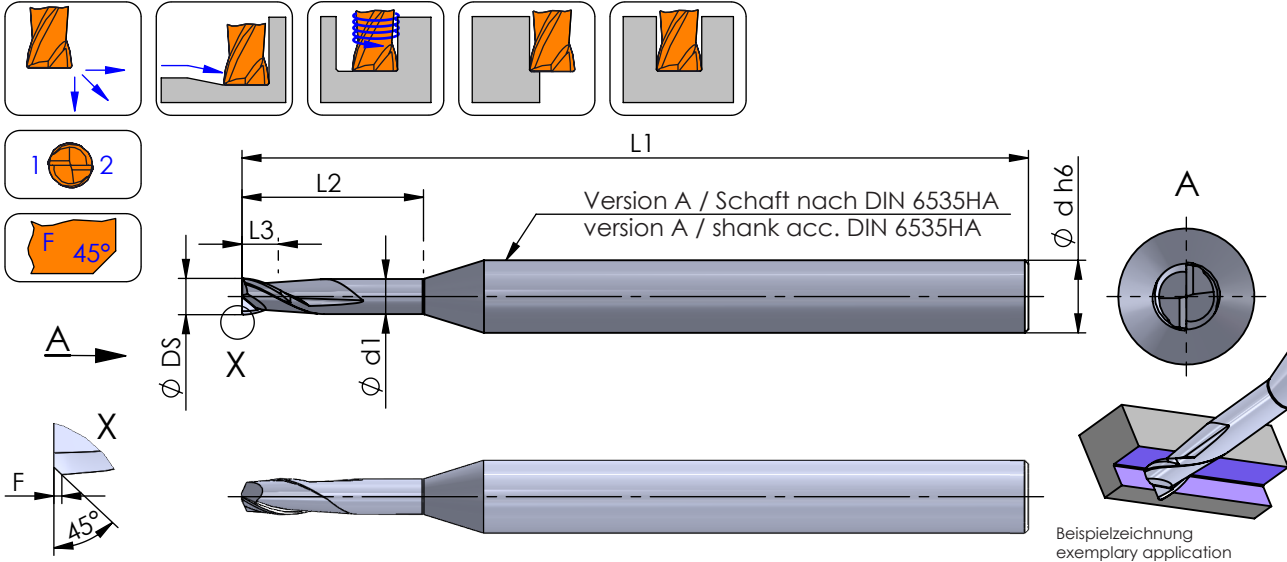
Typ FMF ...

VHM - Mikro - Schaftfräser mit Fase 45°

solid carbide micro end mill with chamfer 45°

Fräser - Ø DS \triangleq 0.2 - 3.0 mm

mill - Ø DS \triangleq 0.2 - 3.0 mm



Schneidrichtung (R):
wie gezeichnet

cutting direction (R): as shown

Abmessungen in mm

dimensions in mm

Bestellnummer part number	Ø DS	F	Ø d h6	Ø d1	L1	L2	L3	P04C
... ↴								
neu FM0150.050.F10	1.5	0.10	6.0	1.44	55	5.0	1.8	●
neu FM0150.075.F10	1.5	0.10	6.0	1.44	55	7.5	1.8	●
neu FM0150.120.F10	1.5	0.10	6.0	1.44	65	12.0	1.8	●
neu FM0150.150.F10	1.5	0.10	6.0	1.44	65	15.0	1.8	●
neu FM0160.050.F10	1.6	0.10	6.0	1.52	55	5.0	1.8	●
neu FM0160.080.F10	1.6	0.10	6.0	1.52	55	8.0	1.8	●
neu FM0160.130.F10	1.6	0.10	6.0	1.52	65	13.0	1.8	●
neu FM0160.160.F10	1.6	0.10	6.0	1.52	65	16.0	1.8	●
neu FM0180.055.F10	1.8	0.10	6.0	1.72	55	5.5	1.8	●
neu FM0180.090.F10	1.8	0.10	6.0	1.72	55	9.0	1.8	●
neu FM0180.145.F10	1.8	0.10	6.0	1.72	65	14.5	1.8	●
neu FM0180.180.F10	1.8	0.10	6.0	1.72	65	18.0	1.8	●
↳ ...								

Bestellbeispiel:
für Sorte P04C:
FM0150.050.F10/P04C

order-example:
grade P04C:
FM0150.050.F10/P04C

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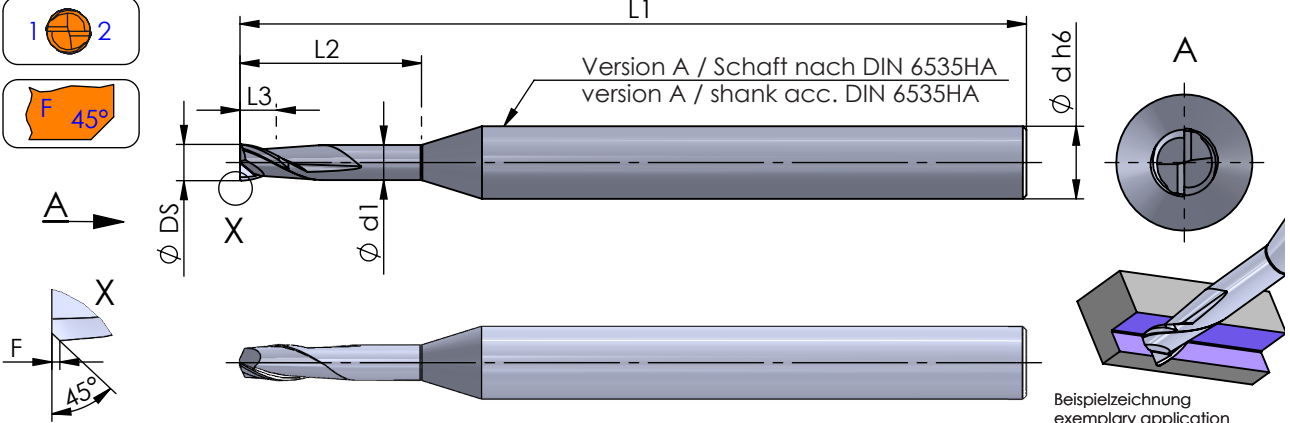
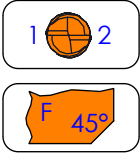
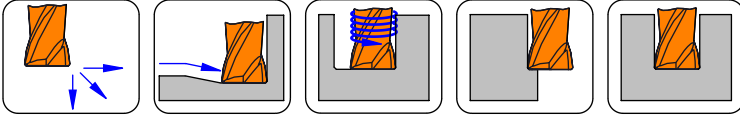
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mit Fase 45°

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Fräser - Ø DS \triangleq 0.2 - 3.0 mm

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Schneidrichtung (R):
wie gezeichnet

cutting direction (R): as shown

Abmessungen in mm

dimensions in mm

Beispielzeichnung
exemplary application

Bestellnummer part number	Ø DS	F	Ø d h6	Ø d1	L1	L2	L3	P04C
... ↴								
neu FM0200.060.F10	2.0	0.10	6.0	1.92	55	6.0	2.0	●
neu FM0200.100.F10	2.0	0.10	6.0	1.92	55	10.0	2.0	●
neu FM0200.140.F10	2.0	0.10	6.0	1.92	55	14.0	2.0	●
neu FM0200.160.F10	2.0	0.10	6.0	1.92	65	16.0	2.0	●
neu FM0200.200.F10	2.0	0.10	6.0	1.92	65	20.0	2.0	●
neu FM0230.070.F10	2.3	0.10	6.0	2.22	55	7.0	2.3	●
neu FM0230.115.F10	2.3	0.10	6.0	2.22	55	11.5	2.3	●
neu FM0230.185.F10	2.3	0.10	6.0	2.22	65	18.5	2.3	●
neu FM0230.230.F10	2.3	0.10	6.0	2.22	65	23.0	2.3	●
neu FM0300.090.F10	3.0	0.10	6.0	2.90	65	9.0	3.0	●
neu FM0300.150.F10	3.0	0.10	6.0	2.90	65	15.0	3.0	●
neu FM0300.240.F10	3.0	0.10	6.0	2.90	100	24.0	3.0	●
neu FM0300.300.F10	3.0	0.10	6.0	2.90	100	30.0	3.0	●

Bestellbeispiel:
für Sorte P04C:
FM0200.060.F10/P04C

order-example:
grade P04C:
FM0200.060.F10/P04C